Index of Claims



Application/Control No.

10/695,826

Examiner

Alexander Markoff

Applicant(s)/Patent under Reexamination

SAITO ET AL.

Art Unit

1746

| \ | Rejected | |
|----------|----------|--|
| _ | Allowed | |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | N | Non-Elected |
|---|---|--------------|
| | _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | J | | Ц | ٠ |
|------------------------|--|----------|----------|--------------|--|--|--------------|------------|--|----------|
| | | 1 | | | | - | _ | | | |
| Lit | im | - | | _ | | Dat | e T | _ | _ | - |
| Final | Original | 9/21/06 | | | | | | | | |
| <u> </u> | 1 | ÷ | \vdash | - | | - | ┢╌ | ┢ | \vdash | _ |
| | 7 | 1 | \vdash | _ | _ | ╁ | | ┢ | \vdash | \vdash |
| | 3 | Ħ | _ | | | \vdash | | <u> </u> | ┢ | |
| | 4 | 1 | | | | | | | | |
| | 5 | \prod | | | | | | | | |
| | 1 2 3 4 5 6 7 | Π | | | | | | | | |
| | | | | | | | | | | |
| | 8 9 | 1 | _ | | <u> </u> | _ | _ | <u> </u> | | Ш |
| <u> </u> | 9 | Ц | _ | | | <u> </u> | | <u> </u> | <u> </u> | |
| | 10 11 | Н | _ | | | ┞ | <u> </u> | _ | <u> </u> | Щ |
| _ | 11 | ╀ | <u> </u> | | | - | | <u> </u> | ├ | Щ |
| | 12 | ₩ | - | | <u> </u> | \vdash | - | ├- | ⊢ | |
| <u> </u> | 13 14 15 16 17 18 19 20 21 22 23 | H | \vdash | | \vdash | - | - | ├ | ⊢ | |
| | 15 | ╂ | \vdash | | | | - | \vdash | ├ | \vdash |
| | 16 | 1 | ┢ | | | - | ├─ | | - | \vdash |
| | 17 | + | | | _ | - | H | | | Н |
| | 18 | Ė | | | | | | | | Н |
| | 19 | | | | | | - | İ | | Н |
| | 20 | H | | _ | \vdash | | | | | H |
| | 21 | \vdash | | | \vdash | | | | | Н |
| | 22 | | | | Г | | | | Т | П |
| | 23 | | | | | | | | | |
| | 24 25 | | | | | | | | | |
| | 25 | | | | | | | | | |
| | 26 | L | | L_ | <u> </u> | <u> </u> | _ | L_ | ┖ | Ш |
| | 27 28 29 | | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | Ш |
| | 28 | L. | ldash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ |
| | 29 | | _ | ļ | <u> </u> | <u> </u> | ┞- | | ⊢ | \vdash |
| | 30 31 | | | <u> </u> | | <u> </u> | - | | \vdash | Н |
| <u> </u> | 37 | - | _ | | <u> </u> | _ | | | \vdash | \vdash |
| \vdash | 32 33 | \vdash | \vdash | ⊢ | \vdash | \vdash | ┢ | - | | Н |
| \vdash | 34 | Н | H | \vdash | | | \vdash | \vdash | - | Н |
| | 35 | ┢┈ | | | - | | - | Н | \vdash | H |
| | 36 | Н | | | | | Г | | - | Н |
| | 37 | | | | | | Г | İ | Г | П |
| | 38 | | | | | | | | | |
| | 39 | | | | | | | | | |
| | 40 | | | | | | | | | |
| | 41 | | | | | | Ĺ | | | |
| | 42 | L., | | | | | _ | <u> </u> | _ | Ш |
| \sqcup | 43 | | | | | | _ | lacksquare | <u> </u> | Ш |
| \sqcup | 44 | | | | Ш | <u> </u> | L. | <u> </u> | ļ | Щ |
| $\vdash \vdash \vdash$ | 45 | - | _ | | | | <u> </u> | \vdash | | Н |
| $\vdash \vdash \vdash$ | 46 | | | | | | <u> </u> | \vdash | \vdash | Н |
| | 47 | | - | _ | _ | - | L. | | Ь. | Η. |
| \vdash | 48 | | \vdash | _ | Н | <u> </u> | _ | \vdash | | Н |
| $\vdash \vdash \vdash$ | 49 50 | - | | - | | | - | - | Н | Н |

| | | - | Date | е | | | | | Cla | im | | | | [| Date | е | | | |
|---|--------------|--------------|-------------------------------------|--------------|--|-----------|----------|---|----------|--------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------------|
| | | | | | | | | | | - | | | | | | | | | |
| | ŀ | | | | | i | | | Final | Original | | | | | | | | | |
| | | İ | | | | | | | ίΞ | Örić | | | | | | | | | |
| | | | | <u> </u> | | 匚 | | | | | _ | _ | | | | | <u> </u> | _ | |
| | _ | | <u>_</u> | | | L | | | | 51 52 | L_ | _ | | | | L. | _ | _ | |
| | _ | _ | <u> </u> | L_ | | <u> </u> | | | | 52 | L | | | | | | | <u> </u> | Ш |
| | | _ | _ | <u> </u> | | | | | | 53 | | | | | | | <u> </u> | <u> </u> | Ш |
| | | _ | _ | _ | <u> </u> | _ | | | | 54 | | | | | | _ | ļ | _ | Ш |
| | <u> </u> | <u> </u> | _ | _ | <u> </u> | _ | | | | 55 | | _ | | | _ | <u> </u> | <u> </u> | _ | |
| | _ | _ | | <u> </u> | <u> </u> | _ | _ | | | 56 | | _ | | | | _ | <u> </u> | | Н |
| | | _ | \vdash | _ | ├- | | | | | 57 | Н | | | | | | _ | | Н |
| | | <u> </u> | | _ | - | | _ | | | 58 | - | | | | | | <u> </u> | _ | Н |
| | | | | _ | - | _ | _ | | | 59 | \vdash | | | | | _ | ⊢ | | Н |
| | | | - | _ | H | | _ | | | 60 | | | | | | - | <u> </u> | | \vdash |
| - | <u> </u> | - | | | <u> </u> | - | - | | | 61 | \vdash | - | <u> </u> | | <u> </u> | | | | \vdash |
| | | ├ | \vdash | ⊢ | | \vdash | <u> </u> | | | 62 63 | \vdash | | | | | _ | <u> </u> | H | Н |
| _ | | - | | | - | \vdash | — | | | 64 | \vdash | | | | | - | \vdash | | $\vdash\vdash$ |
| _ | | | ├ | - | \vdash | | | | | 65 | \vdash | | | \vdash | | | \vdash | - | Н |
| _ | | | - | - | - | - | | 1 | | 66 | | | | | | | | - | Н |
| | - | _ | - | | | Н | | | | 67 | H | | | | | | ┢ | | Н |
| | | | | | | | | | | 68 | | - | | | | | \vdash | H | Н |
| | | | | ├ | | | | | | 69 | | | | | | _ | | \vdash | Н |
| | | | | - | | | | | | 70 | | | | | | \vdash | | | Н |
| | | | | \vdash | | | | | | 71 | | _ | | | _ | _ | | ┝ | П |
| _ | | \vdash | \vdash | - | _ | _ | | | | 72 | | | | | | | | \vdash | П |
| | | | | H | | | | | | 73 | | | | | | | _ | \vdash | П |
| | | | \vdash | Т | | _ | | | | 74 | | _ | | \neg | | - | _ | _ | П |
| | | | <u>├</u> | _ | - | _ | | | | 75 | | | | | | | _ | | \square |
| | | | | | | | | | | 76 | | | | | | | | | \Box |
| | | | _ | | | | | | | 77 | | | | | | | | | |
| | | | Г | | | | | i | | 78 | | | | | | | | | |
| | | | Г | | | | | | | 79 | | | | | | | | | |
| | | | | | | | | | | 80 | | | | | | | | | |
| | | | | | | | | | | 81 | | | | | | | | | |
| | | | | | | | | | | 82 | | | | | | | | | |
| | | | | | | | | | | 83 | | | | | | | | | |
| | | | | | | | | | | 84 | | | | | | | | | |
| | | Ш | _ | | | | | | | 85 | | | | | | | | Ш | Ш |
| | | | | | | | | |] | 86 | Ш | | | | | | | | |
| | | | Ш | | | | | | | 87 | Ш | | | | | | | | Ш |
| _ | | <u> </u> | $oxed{oxed}$ | $oxed{oxed}$ | $oxed{oxed}$ | Ш | | | | 88 | Ш | | | | | | | Ш | Щ |
| _ | | | L_ | | Щ | | | | | 89 | Щ | | | | | | | Ш | Ш |
| _ | | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ | Щ | | | | | 90 | Щ | | | _ | | | | Ш | $\perp \perp$ |
| _ | | _ | <u> </u> | <u> </u> | Ш | _ | | | | 91 | Щ | _ | _ | _ | | | | | ᅵ |
| | - | | Ш | Щ | Щ | \square | | | | 92 | Ш | | _ | | | | | Ш | \square |
| 4 | | Щ | Ь | Щ | Н | - | _ | | | 93 | \square | | _ | _ | | | | | _ |
| _ | | | <u> </u> | <u> </u> | $\vdash \vdash$ | | | | | 94 | \Box | \dashv | \dashv | \dashv | | _ | | \vdash | \dashv |
| | | | \vdash | | $\vdash\vdash$ | | - | | | 95 | \vdash | | | | - | | | | \dashv |
| - | | | | Ш | Н | \dashv | | | | 96 | | - | - | | _ | _ | | \sqcup | ႕ |
| - | | \vdash | $\vdash\vdash$ | _ | \square | | | . | | 97 | | \dashv | - | - | - | _ | | \dashv | ᅫ |
| | _ | - | \dashv | \vdash | - | _ | \dashv | - | \dashv | 98 | \dashv | | | | \dashv | | \dashv | _ | _ |
| - | - | - | | | | _ | | } | | 99 | | \dashv | | \dashv | \dashv | _ | _ | | |
| _ | | | | | | | | l | | 100 | | | | | | | ب | | \square |

| CI | aim | Γ | | | _ | Dat | | | | \neg |
|----------|--|----------|--|--------------|--------------|----------|--|--------------|----------------|-----------------|
| | | | Ι | Γ | | | Γ | | | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | | П |
| | 103 | | | | | | | | | |
| | 104 | L | | | | | | | L | |
| | 104 105 | <u> </u> | | | L | L | L | | L | Ш |
| | 106 | | _ | _ | _ | <u> </u> | 厂 | L | | |
| | 107 | _ | <u> </u> | <u>_</u> | <u> </u> | L | <u> </u> | | | Ш |
| | 108 109 | <u> </u> | <u> </u> | | L | _ | L | <u> </u> | _ | |
| | 109 | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | Ш |
| | 110 | ┡ | <u> </u> | - | _ | ⊢ | \vdash | - | | Н |
| | 111 | ┡ | _ | _ | | | | _ | | Щ |
| <u> </u> | 112 | <u> </u> | — | ├— | <u> </u> | ├- | _ | - | | Н |
| | 112 113 114 115 116 117 | _ | _ | | | ⊢ | ⊢ | - | - | Н |
| | 114 | <u> </u> | - | | | ┢ | - | - | ┝ | Н |
| | 115 | ┝ | - | \vdash | | \vdash | \vdash | - | _ | Н |
| | 117 | - | ┢ | \vdash | | - | ├- | ┢ | | Н |
| | 118 | \vdash | - | ┢ | | ┢ | | \vdash | | Н |
| | 119 | ┢ | | - | | - | ┢ | \vdash | | Н |
| | 120 | \vdash | | \vdash | | | \vdash | - | - | Н |
| | 121 | \vdash | | \vdash | | - | _ | | _ | H |
| | 121 122 | \vdash | \vdash | - | | \vdash | | | | H |
| | 123 | <u> </u> | <u> </u> | \vdash | | T | \vdash | | _ | Н |
| | 123 124 125 126 127 | | | | | \vdash | | 1 | | H |
| | 125 | | T | Г | | | | | | |
| | 126 | \vdash | | | | | | | | П |
| | 127 | | | | | | | | | |
| | 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 129 130 131 | | | | | | | | | |
| | 131 | | <u> </u> | | | | | | | |
| | 132 133 | | _ | _ | | | | L | <u> </u> | Щ |
| | 133 | L | L- | <u> </u> | | ļ | ļ | <u> </u> | <u> </u> | Щ |
| | 134 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | \vdash | <u> </u> | $\vdash \vdash$ |
| | 135 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | ऻ— | | <u> </u> | Н |
| | 136 | <u> </u> | \vdash | \vdash | | - | \vdash | | ├ | $\vdash \vdash$ |
| | 137 138 | - | \vdash | | | \vdash | \vdash | \vdash | | $\vdash \vdash$ |
| | 139 | <u> </u> | - | H | \vdash | \vdash | \vdash | | - | Н |
| | 140 | - | | H | Ι | \vdash | | - | \vdash | \vdash |
| | 141 | \vdash | \vdash | - | \vdash | | \vdash | \vdash | - | \vdash |
| | 142 | - | | H | \vdash | - | - | \vdash | \vdash | |
| | 143 | | Н | Н | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 144 | П | | Н | _ | Н | _ | T | | Н |
| | 145 | - | Т | | | | | | | Н |
| | 146 | | | | | П | | | | П |
| | 147 | | | | | | | | П | П |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |